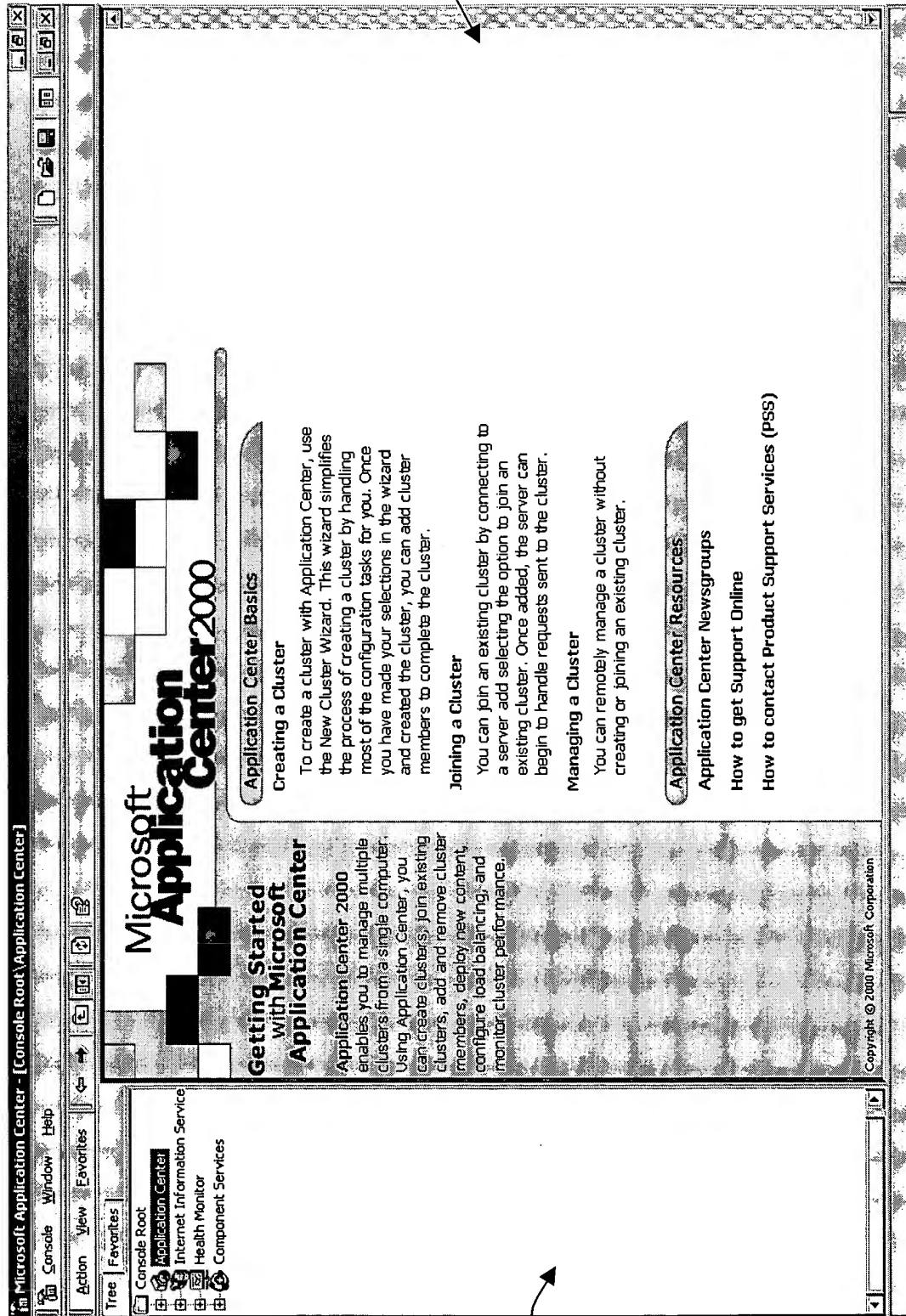


Fig. 1

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54

Fig. 2

80a

**Connect to Server**

Server name:

Connection options

☒ Manage cluster for this server

☐ Manage this server only

Connect as

Username:

Password:

Domain:

Fig. 3a

82a

**New Server**

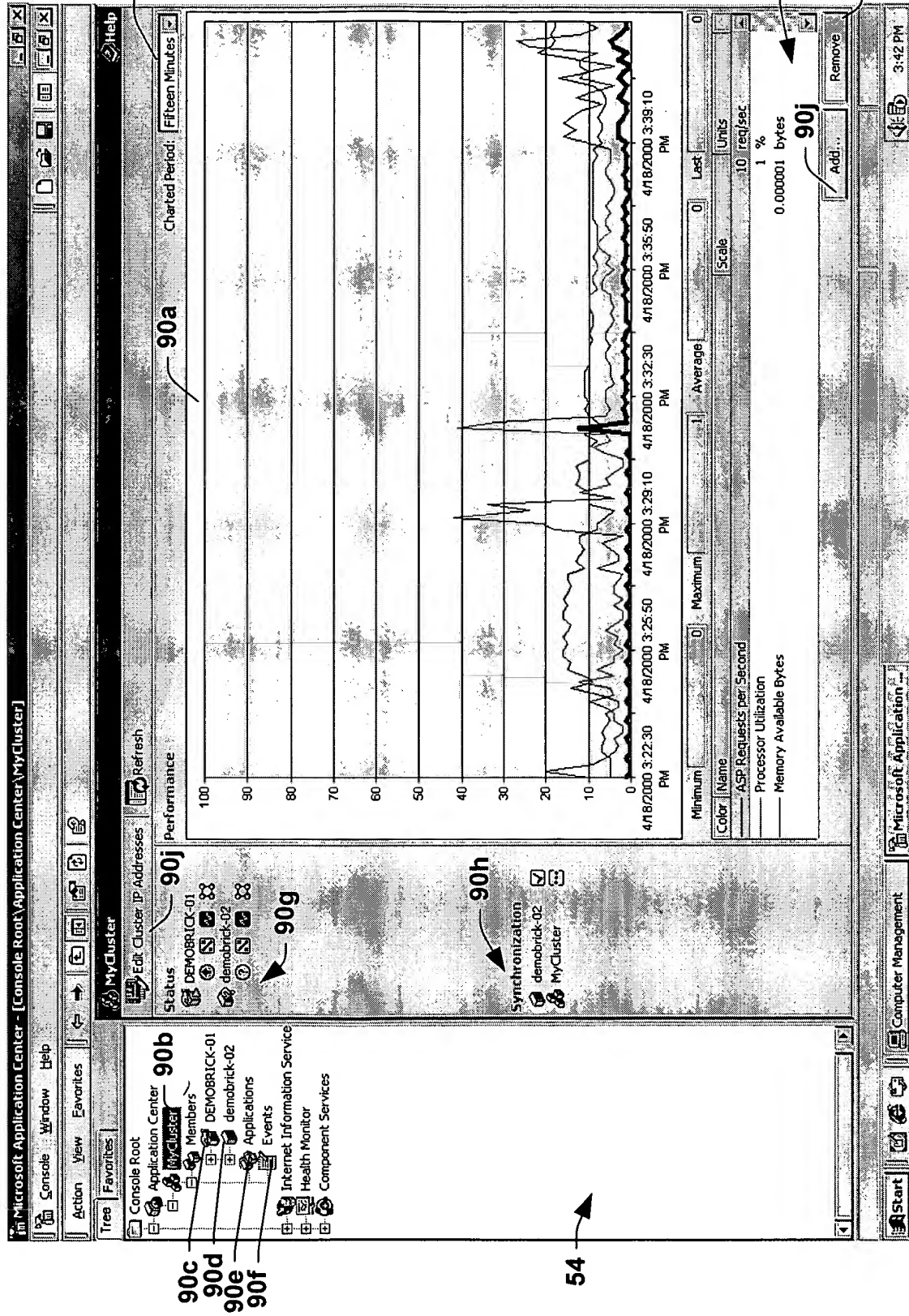
The server to which you are trying to connect is not currently a cluster member. Do you want to create a new cluster or join an existing cluster?

☒ Create a new cluster

☐ Join an existing cluster

Fig. 3b

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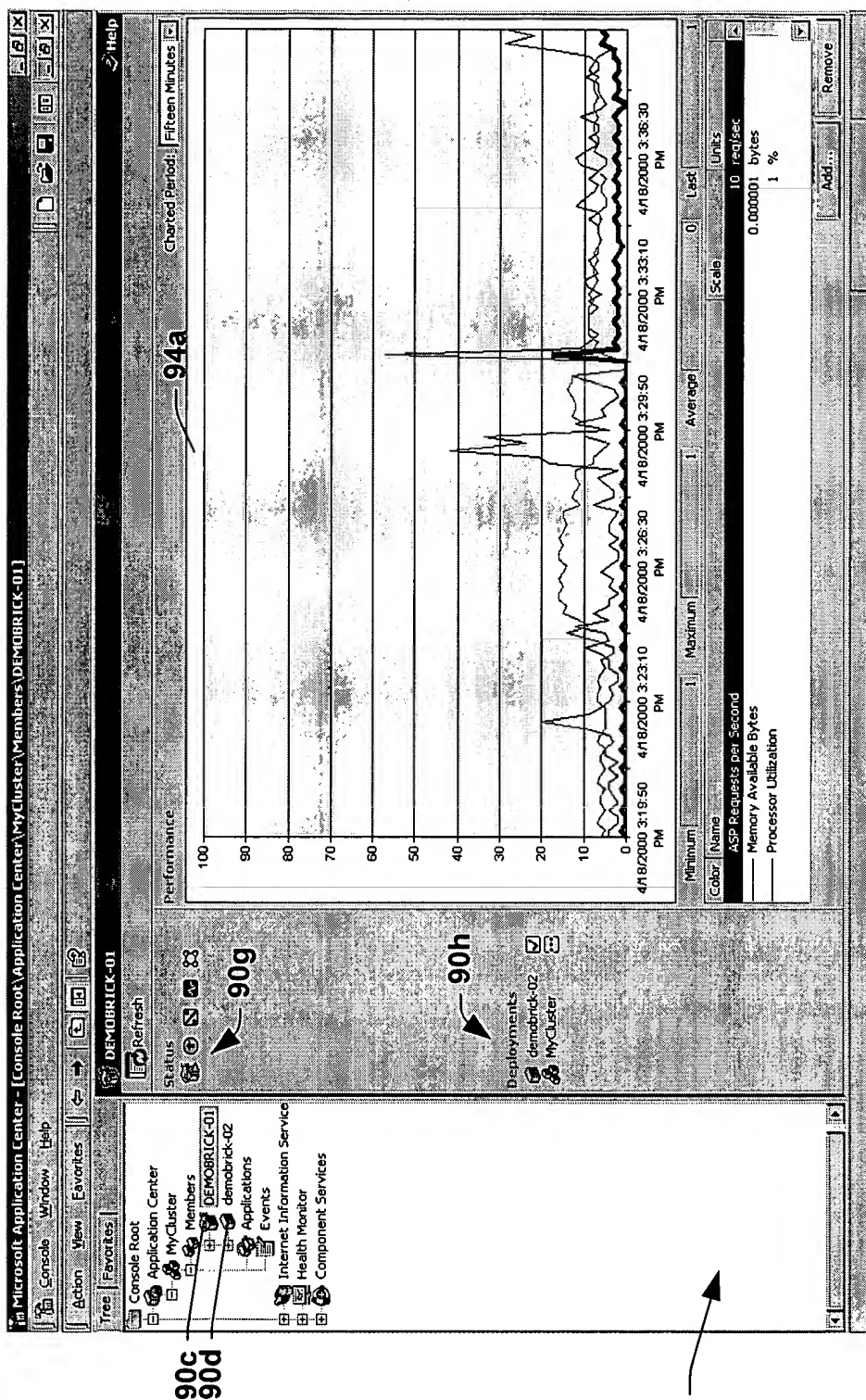


Fig. 4b



**Fig. 5**

54



110a

Microsoft Management Console - [Console Root\Application Center\MyCluster\Events]

Tree View Favorites Help

Console Root

- Application Center
  - MyCluster
    - Members
    - demobrick-02
    - Applications
      - Events (selected)
    - Internet Information Service
    - Health Monitor
    - Component Services

Events

Product: 110d Type: 110e Source: 110f Event ID: 110g Filter

All Errors and Warnings

Date	Time	Server	Source	Event ID	Description
4/18/2000	3:45:06 PM	DEMOBRICK-02	ACS_Replication	5070	Application Center - Failure generating list
4/18/2000	3:31:26 PM	DEMOBRICK-02	BROWSER	8032	Windows - System
4/18/2000	3:30:10 PM	DEMOBRICK-02	PerfLib	1015	Windows - Application
4/18/2000	3:30:02 PM	DEMOBRICK-02	W3Crs	1003	Windows - Application
4/18/2000	3:28:34 PM	DEMOBRICK-02	Memory	0	Health Monitor - Low memory condition
4/18/2000	3:28:29 PM	DEMOBRICK-02	W3Crs	1003	Windows - Application
4/18/2000	3:28:17 PM	DEMOBRICK-02	Server	2505	Windows - System
4/18/2000	3:28:10 PM	DEMOBRICK-01	IIInfoCtrs	1003	Windows - Application
4/18/2000	2:29:10 PM	DEMOBRICK-01	Userenv	1000	Windows - Application
4/18/2000	2:28:01 PM	DEMOBRICK-01	NETLOGON	5789	Windows - System
4/18/2000	2:27:04 PM	DEMOBRICK-01	Workstation	3113	Windows - System
4/18/2000	2:26:59 PM	DEMOBRICK-01	NETLOGON	3210	Windows - System
4/18/2000	2:26:56 PM	DEMOBRICK-01	Workstation	3113	Windows - System
4/18/2000	2:23:36 PM	DEMOBRICK-01	DCOM	10009	Windows - System
4/18/2000	2:18:59 PM	DEMOBRICK-01	NetBT	4319	Windows - System
4/18/2000	1:29:13 PM	DEMOBRICK-01	BROWSER	8032	Windows - System
4/18/2000	1:26:57 PM	DEMOBRICK-01	ACS_Cluster	4036	Application Center - Indicates that the cluster member was not brought online
4/18/2000	1:26:25 PM	DEMOBRICK-01	W3Crs	1003	Windows - System
4/18/2000	1:26:25 PM	DEMOBRICK-01	DCOM	10005	Windows - Application
4/18/2000	1:26:21 PM	DEMOBRICK-01	IIInfoCtrs	1003	Windows - Application
4/18/2000	1:26:17 PM	DEMOBRICK-01	IIInfoCtrs	1003	Windows - Application
4/18/2000	1:26:16 PM	DEMOBRICK-01	IIInfoCtrs	1003	Windows - Application
4/18/2000	1:26:15 PM	DEMOBRICK-01	IIInfoCtrs	1003	Windows - Application

4/18/2000 3:45:06 PM DEMOBRICK-02

Application Center

Source: ACS\_Replication ACS\_RepSession

The list of items that need to be synchronized with the cluster member (Action list) could not be generated for the session MyCluster.

View troubleshooting information for this event

Visit Microsoft Support Online for support information (KB articles, etc.) for this event

110b

54

Fig. 6a

112a

Microsoft Management Console (MMC) screenshot showing the Event Viewer console. The console title is "Microsoft Management Console - [Console Root] Application Center\MyCluster\Members\DEMOBRICK-01\Events".

The left pane shows the tree structure:

- Console Root
  - Application Center
    - MyCluster
      - Members
        - DEMOBRICK-01
          - Events (selected)
          - Monitors
          - demobrick-02
            - Events
            - Monitors
          - Applications
            - Events
          - Internet Information Service
          - Health Monitor
          - Component Services

The right pane displays the "Events" list for DEMOBRICK-01. The list includes columns for Date, Time, Source, Event ID, and Description. The events are filtered by "Errors and Warnings".

Date	Time	Source	Event ID	Description
4/18/2000	2:29:10 PM	DEMOBRICK-01	1000	Windows - Application
4/18/2000	2:28:01 PM	DEMOBRICK-01	5789	Windows - System
4/18/2000	2:27:04 PM	DEMOBRICK-01	3113	Windows - System
4/18/2000	2:26:59 PM	DEMOBRICK-01	3210	Windows - System
4/18/2000	2:26:56 PM	DEMOBRICK-01	3113	Windows - System
4/18/2000	2:23:36 PM	DEMOBRICK-01	10009	Windows - System
4/18/2000	2:18:59 PM	DEMOBRICK-01	4319	Windows - System
4/18/2000	1:29:13 PM	DEMOBRICK-01	8032	Application Center - Indicates that the cluster member was not brought online
4/18/2000	1:26:57 PM	DEMOBRICK-01	4036	Windows - Application
4/18/2000	1:26:25 PM	DEMOBRICK-01	1003	Windows - System
4/18/2000	1:26:25 PM	DEMOBRICK-01	10005	Windows - System
4/18/2000	1:26:21 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:17 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:16 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:15 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:14 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:14 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:13 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:12 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:12 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:11 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:10 PM	DEMOBRICK-01	1003	Windows - Application
4/18/2000	1:26:09 PM	DEMOBRICK-01	1003	Windows - Application

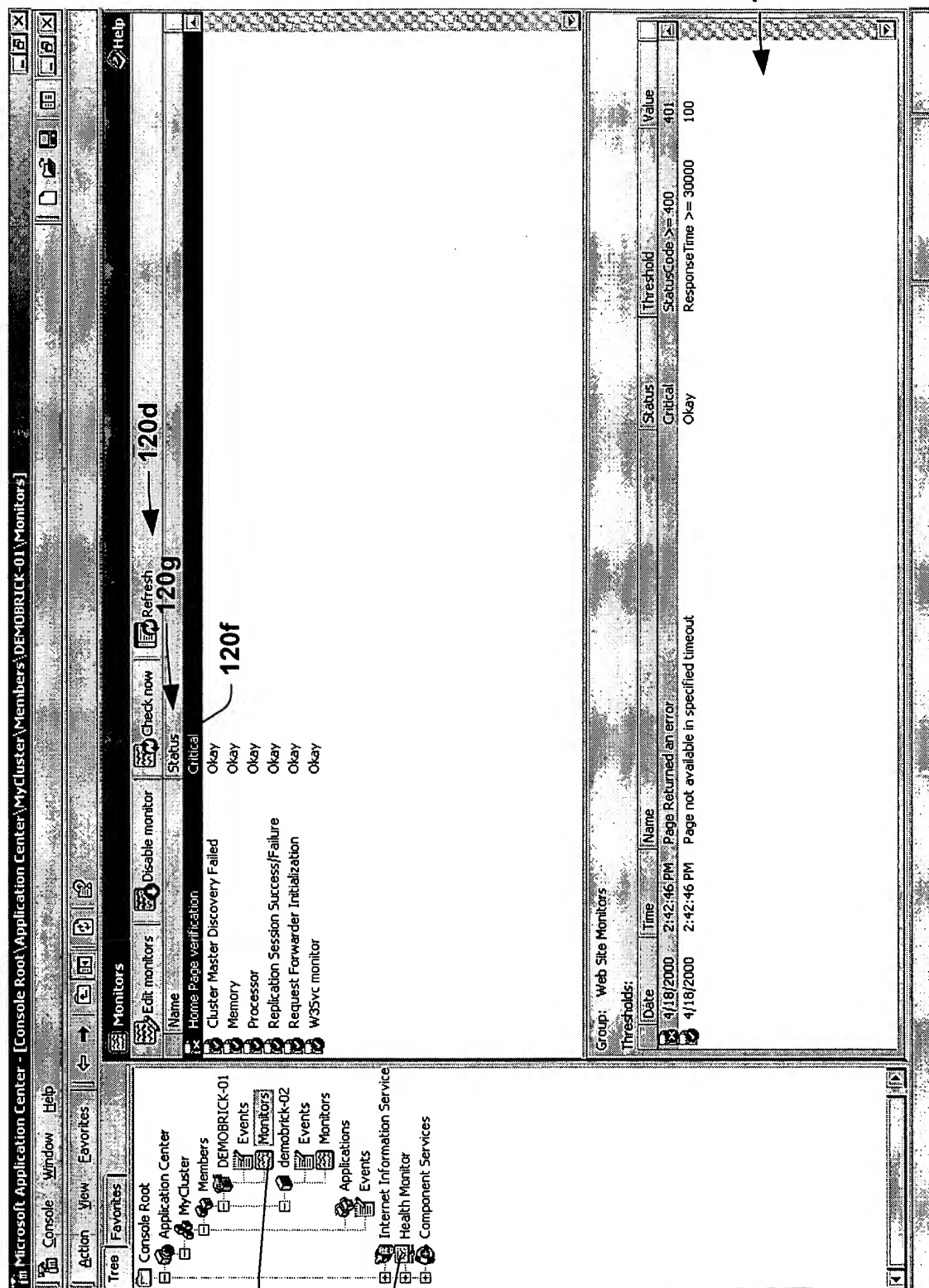
The bottom pane shows the "Details" view for the selected event (Event ID 1000). The details include:

- Source: Userenv
- Windows cannot unload your registry file. If you have a roaming profile, your settings are not replicated. Contact your administrator. DETAIL - Access is denied. Build number ((2195)).

Fig. 6b



120a



120e

120c

120b

Fig. 7a

Microsoft Management Console (MMC) console tree showing the hierarchy of the Application Center console.

124a

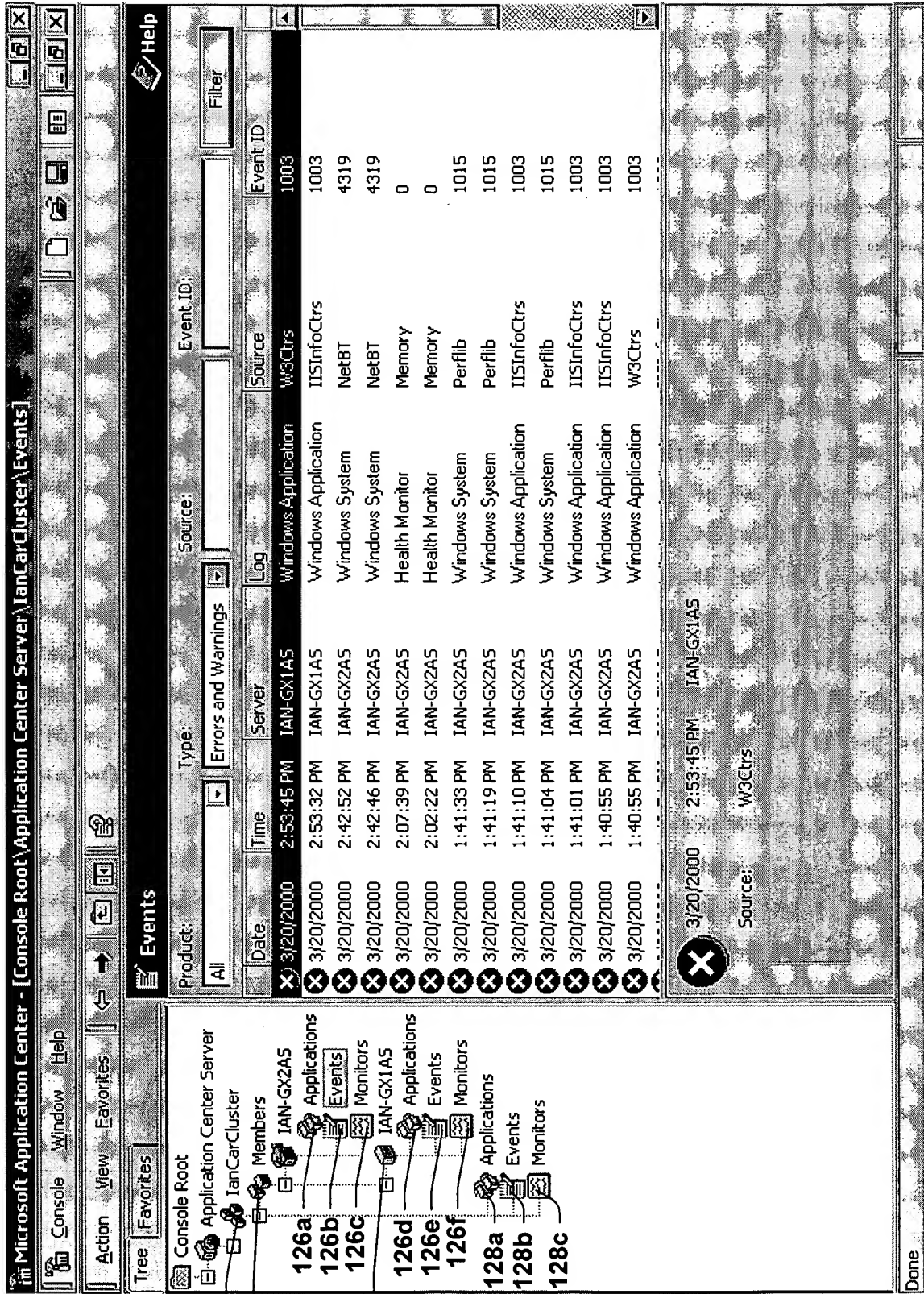


Fig. 7b

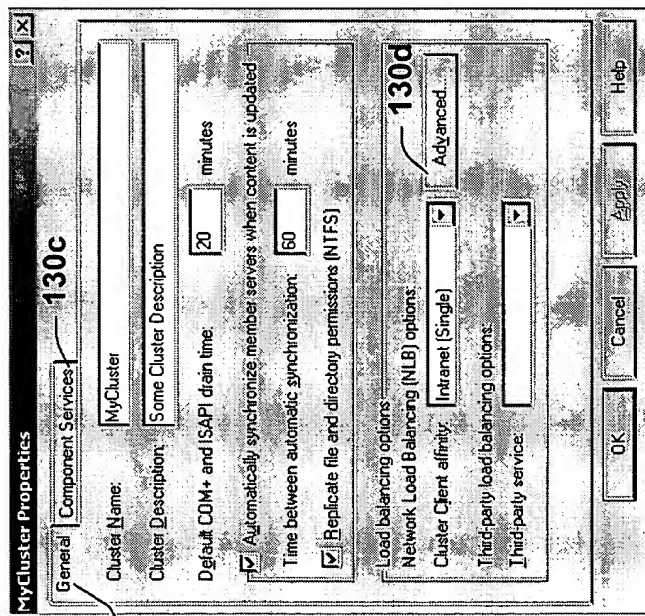


Fig. 8a

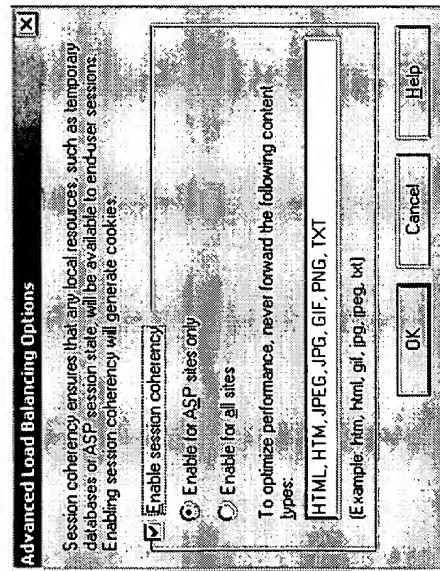


Fig. 8b

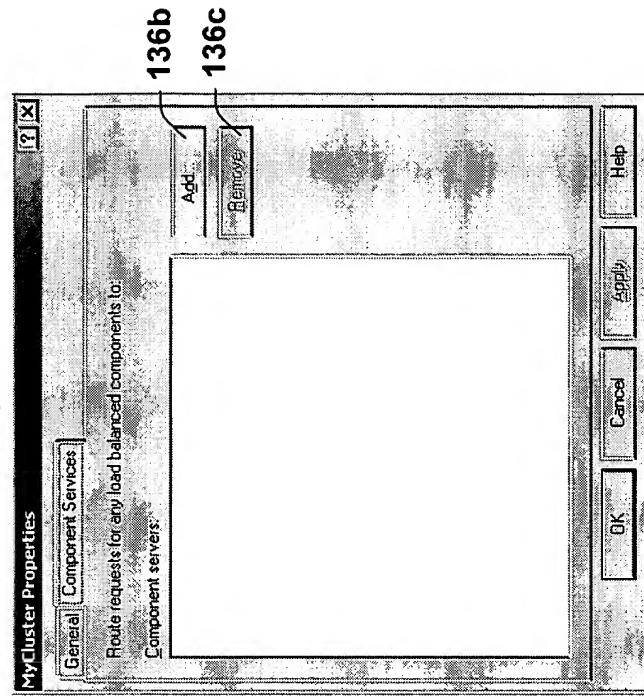


Fig. 8c



150a

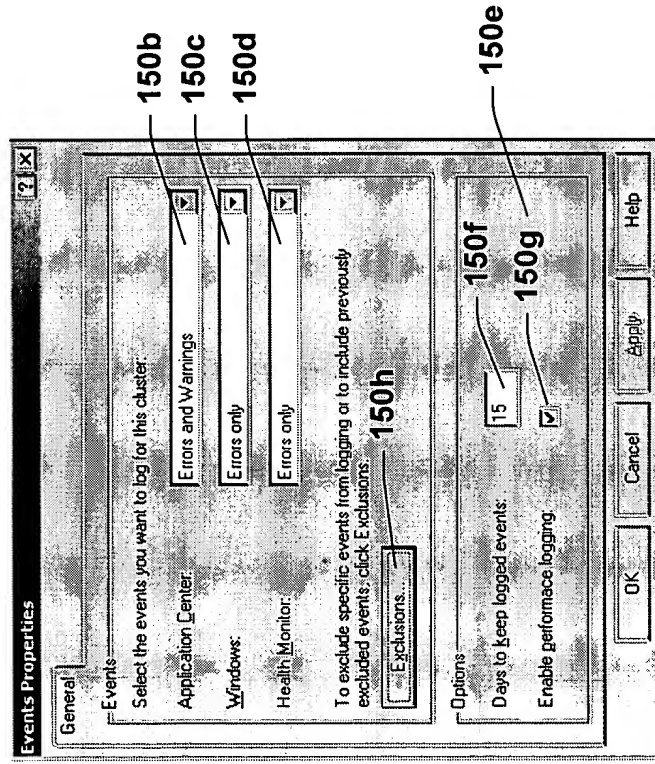


Fig. 10a

154a

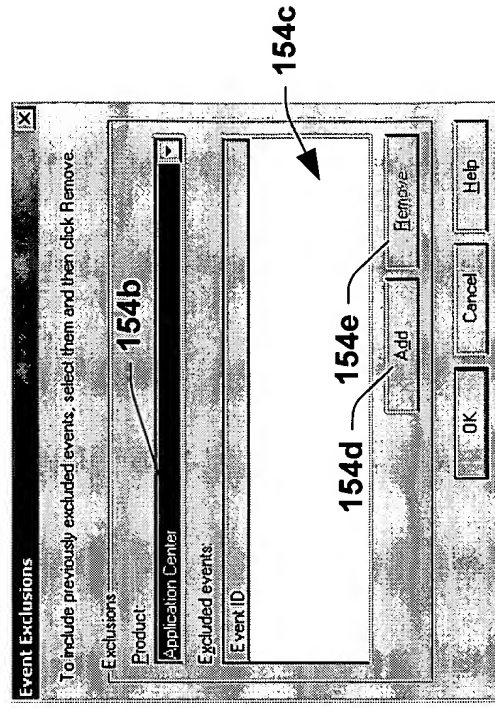


Fig. 10b



160a

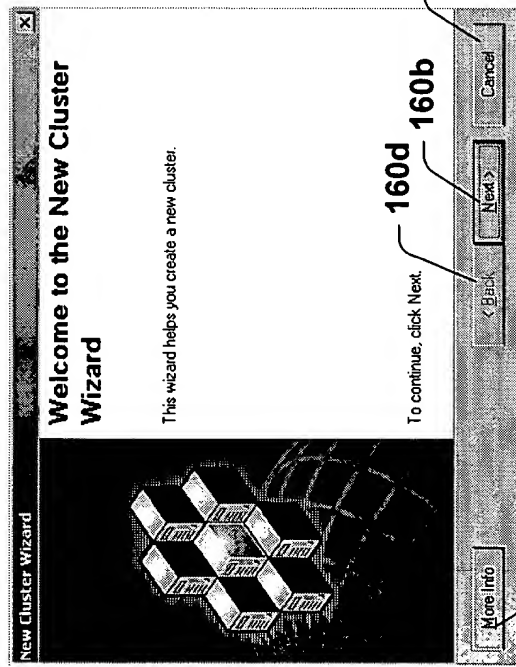


Fig. 11a

168a

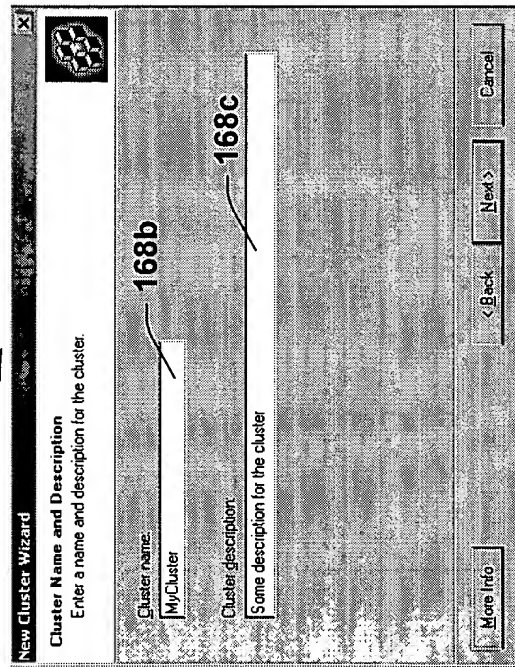


Fig. 11c

164a

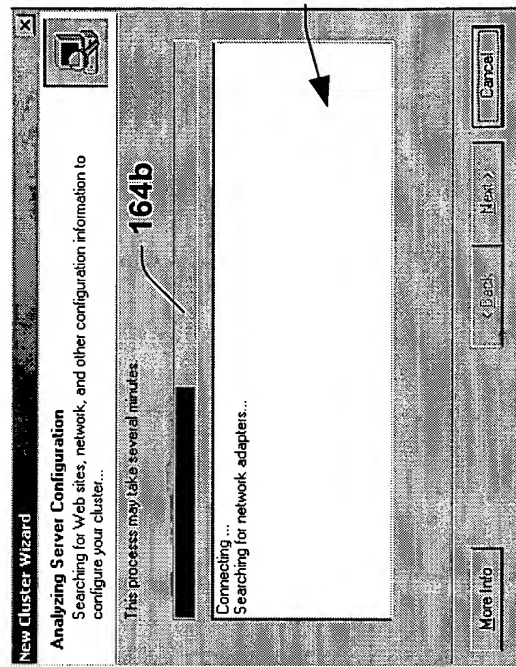


Fig. 11b

164c

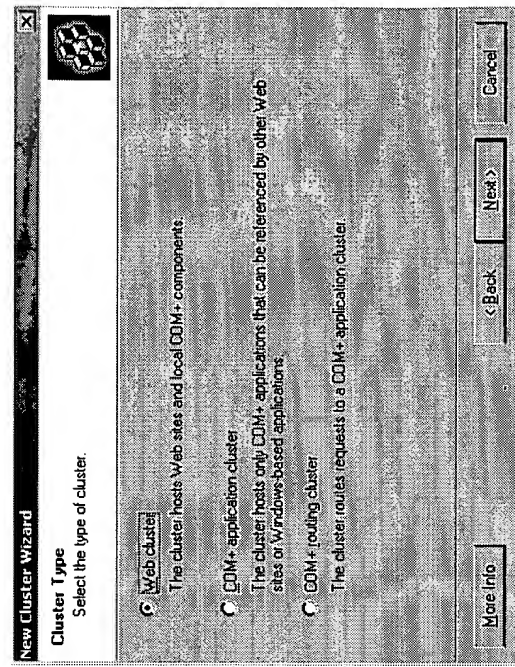


Fig. 11d

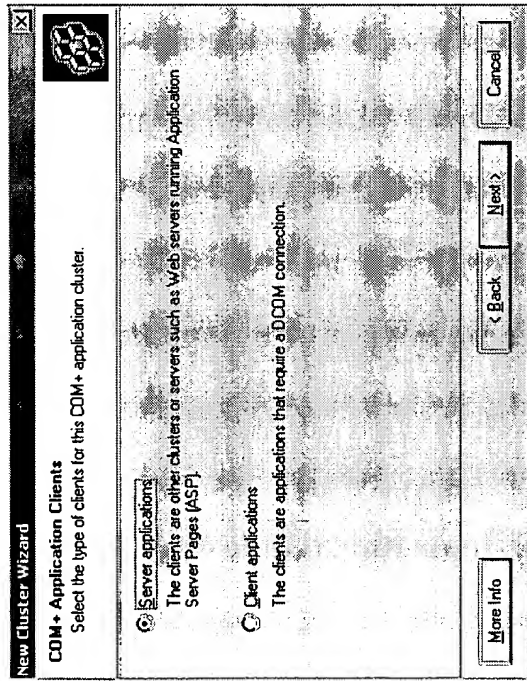


Fig. 11e

176a

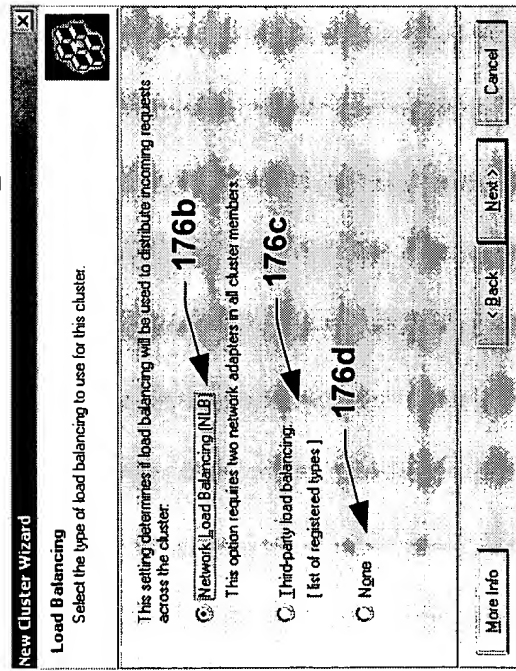


Fig. 11g

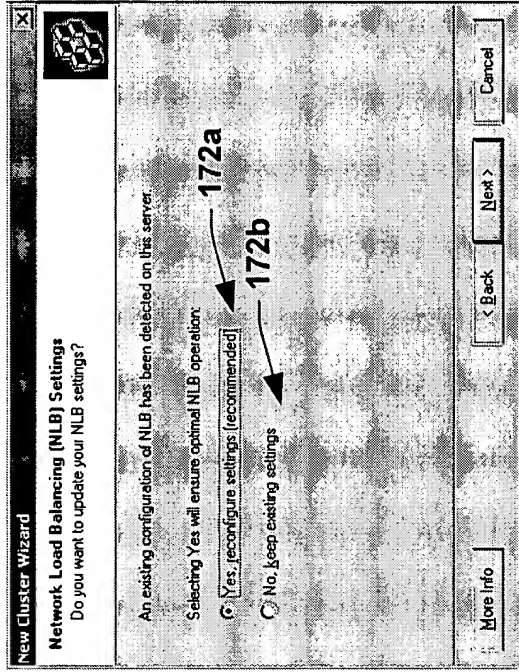


Fig. 11f

180a

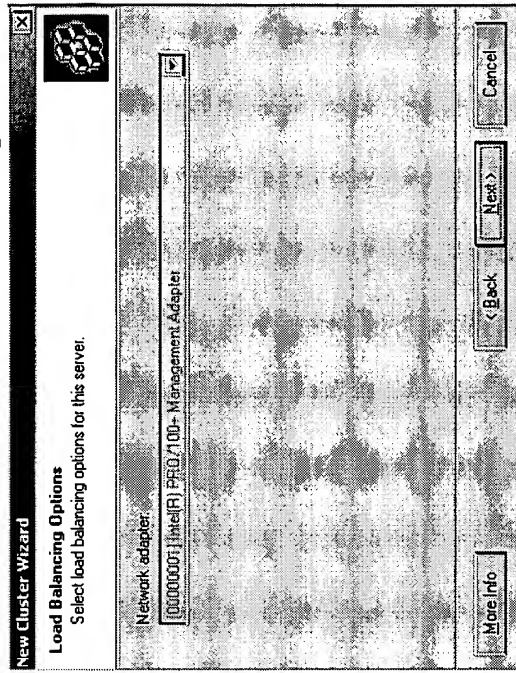


Fig. 11h

184a

**New Cluster Wizard**

**Web Site Access**  
Select the primary type of sites that this cluster will be serving.

This setting Determines Network Load Balancing (NLB) affinity:

☒ **184b** Intranet  
Select this option if your Web sites are primarily intranet sites.

☐ **184c** Internet  
Select this option if your Web sites are primarily Internet sites or require access through a proxy server.

< Back Next > Cancel

More Info

188a

**New Cluster Wizard**

**Monitoring Notifications**  
Specify an e-mail address to be used for cluster monitoring notifications.

Several monitors will be created to alert you via email if the cluster encounters a failure. Enter the e-mail address to notify and an e-mail server to transmit the message.

E-mail address:

E-mail server name:

< Back Next > Cancel

More Info

Fig. 11i

190a

**New Cluster Wizard**

**Completing the New Cluster Wizard**

You have completed the New Cluster Wizard.  
Click Finish to create the cluster.

< Back Finish Cancel

More Info

Fig. 11k

190b

Fig. 11j

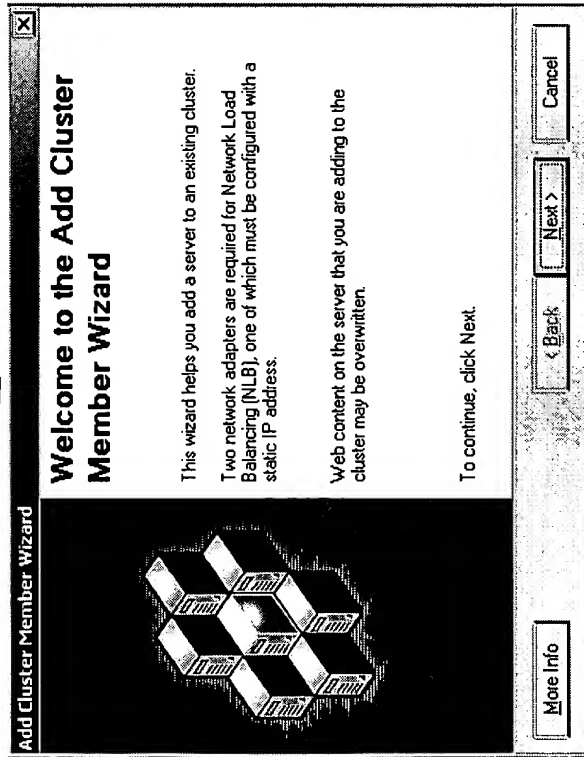


Fig. 12a

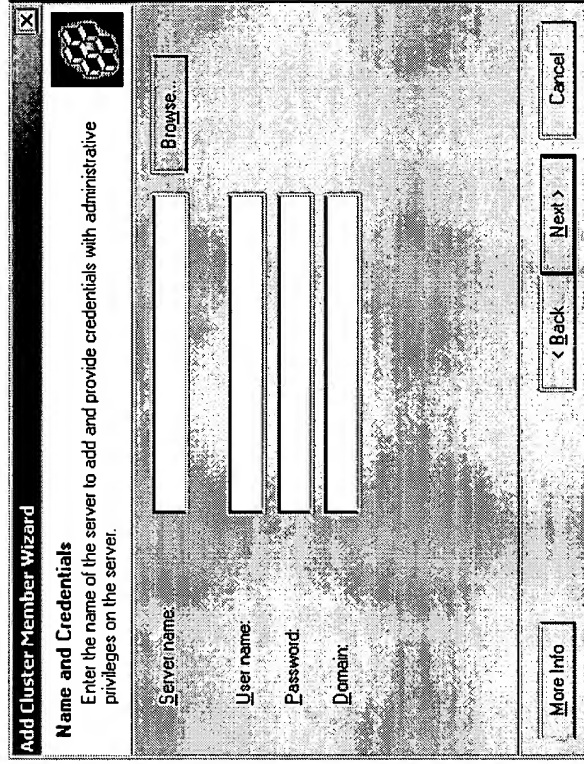


Fig. 12b

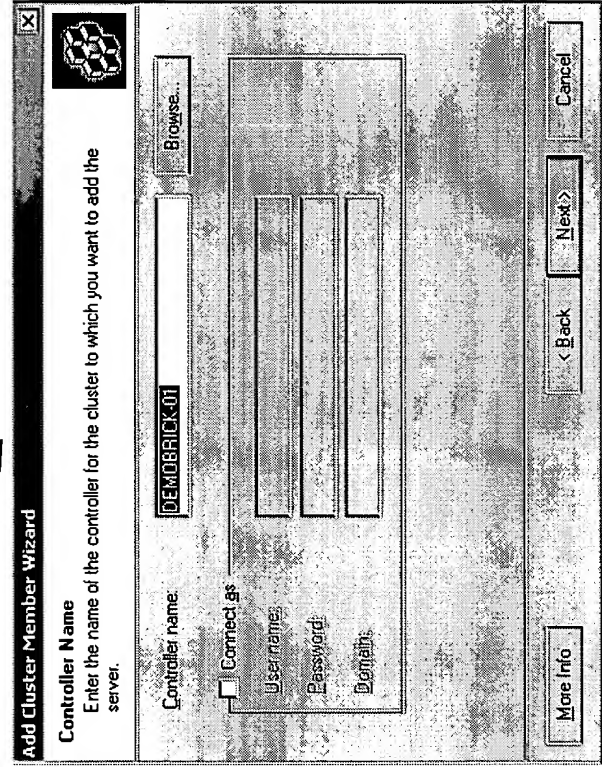


Fig. 12c



192d

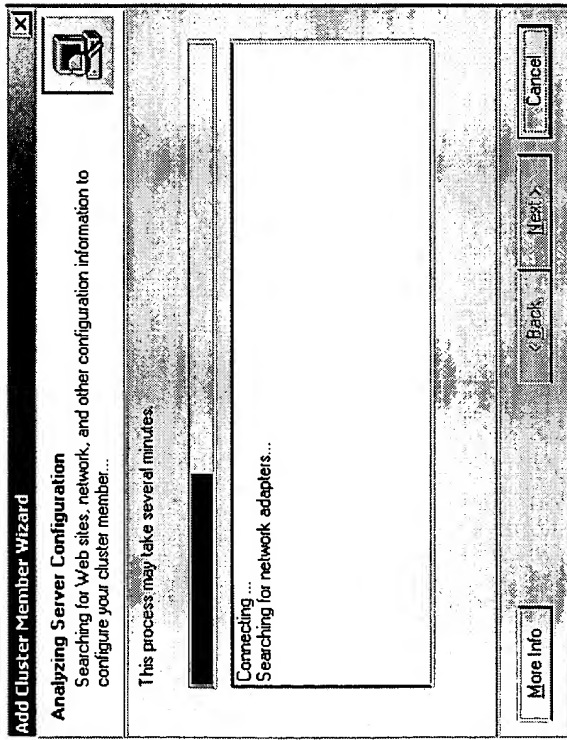


Fig. 12d

192e

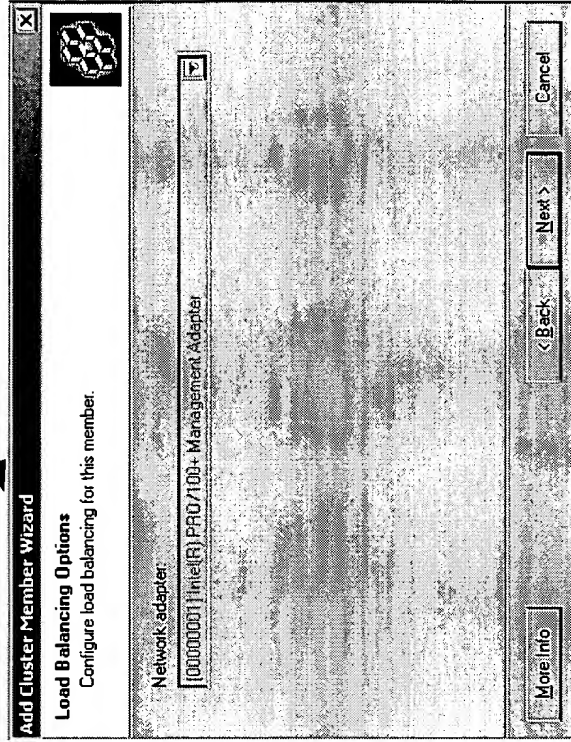


Fig. 12e

192f

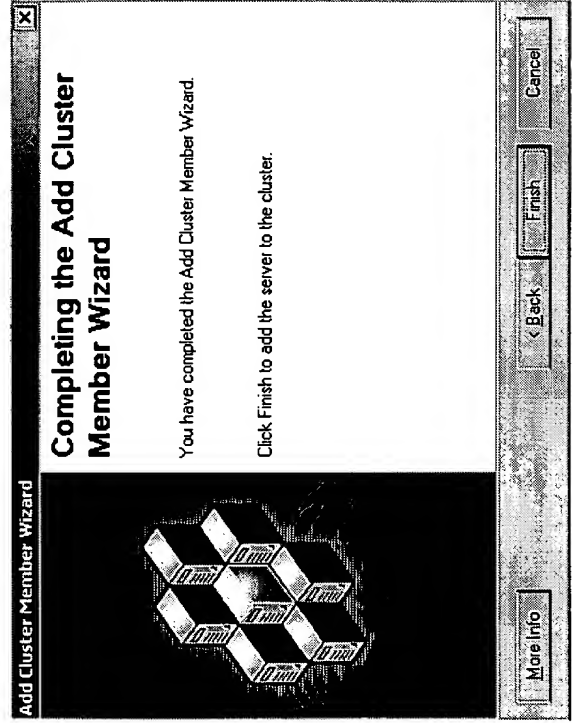


Fig. 12f



194a

**New Deployment Wizard**

**Welcome to the New Deployment Wizard**

This wizard helps you deploy content and configuration of one or more applications to one or more selected Application Center clusters or members.

All specified content and configuration on the deployment targets will be overwritten by this operation. If the target is a controller, these changes will be replicated throughout the entire cluster.

To continue, click Next.

More Info < Back Next > Cancel

Fig. 13a

194c

**New Deployment Wizard**

**Deployment Target Authentication**

Enter credentials with administrative privileges for all deployment targets.

This account will be used for authentication on all targets in this deployment.

User name:

Password:

Domain:

More Info < Back Next > Cancel

Fig. 13c

194b

**New Deployment Wizard**

**Deployment Target Options**

Enter a name and select the type for this deployment.

Deployment name:

☒ Deploy content inside the current cluster  
Deploy content to one or more cluster members within the current cluster.

☐ Deploy content outside the current cluster  
Deploy content to one or more Application Center clusters or members outside the current cluster.

More Info < Back Next > Cancel

Fig. 13b

194d

**New Deployment Wizard**

**Deployment Targets Within the Cluster**

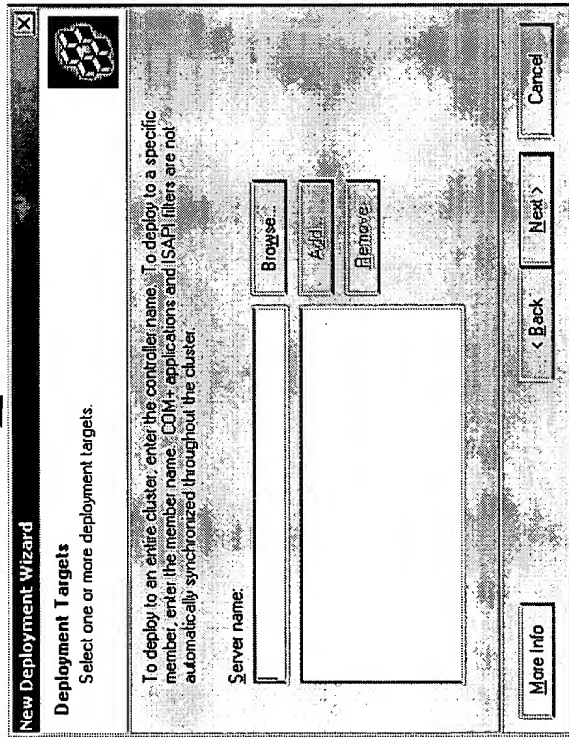
Select one or more members.

To deploy to the entire cluster, select the controller. To deploy to one or more members, select each member. COM+ applications and ISAPI filters are not automatically synchronized throughout the cluster.

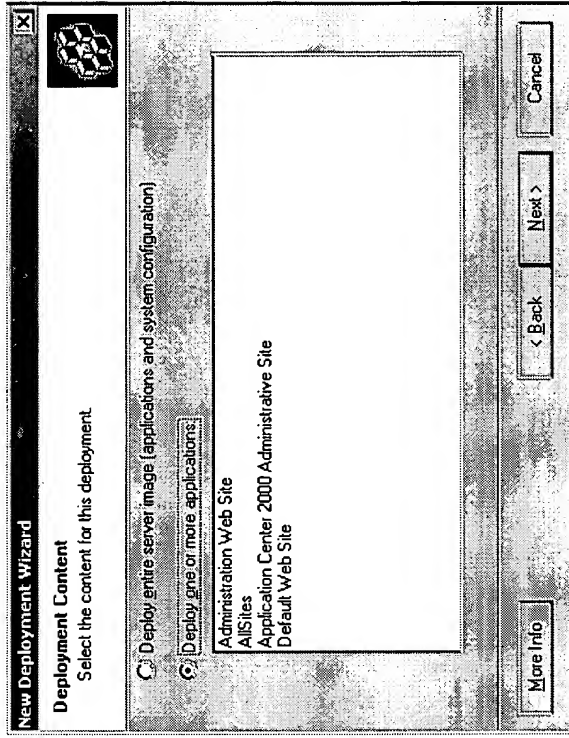
Targets:

More Info < Back Next > Cancel

Fig. 13d

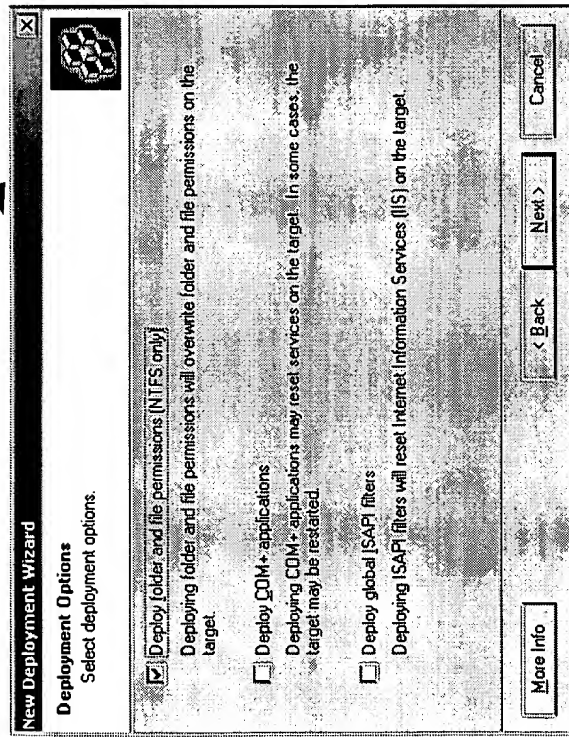


194e



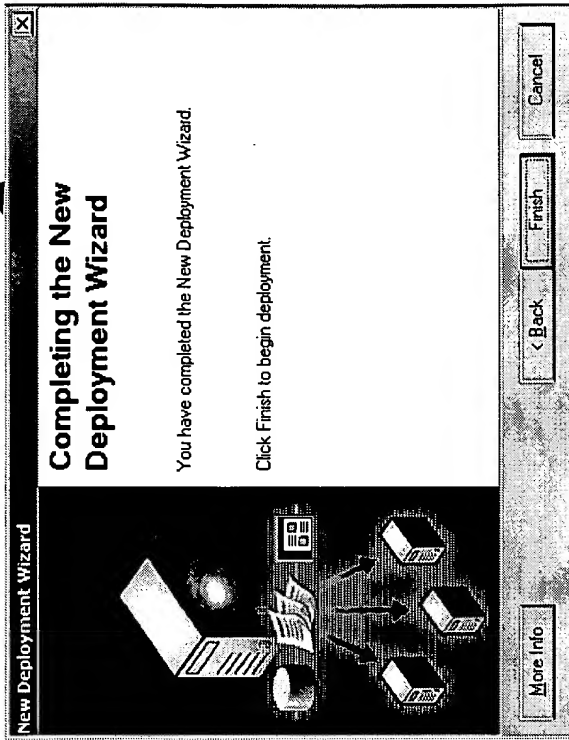
194f

Fig. 13e



194g

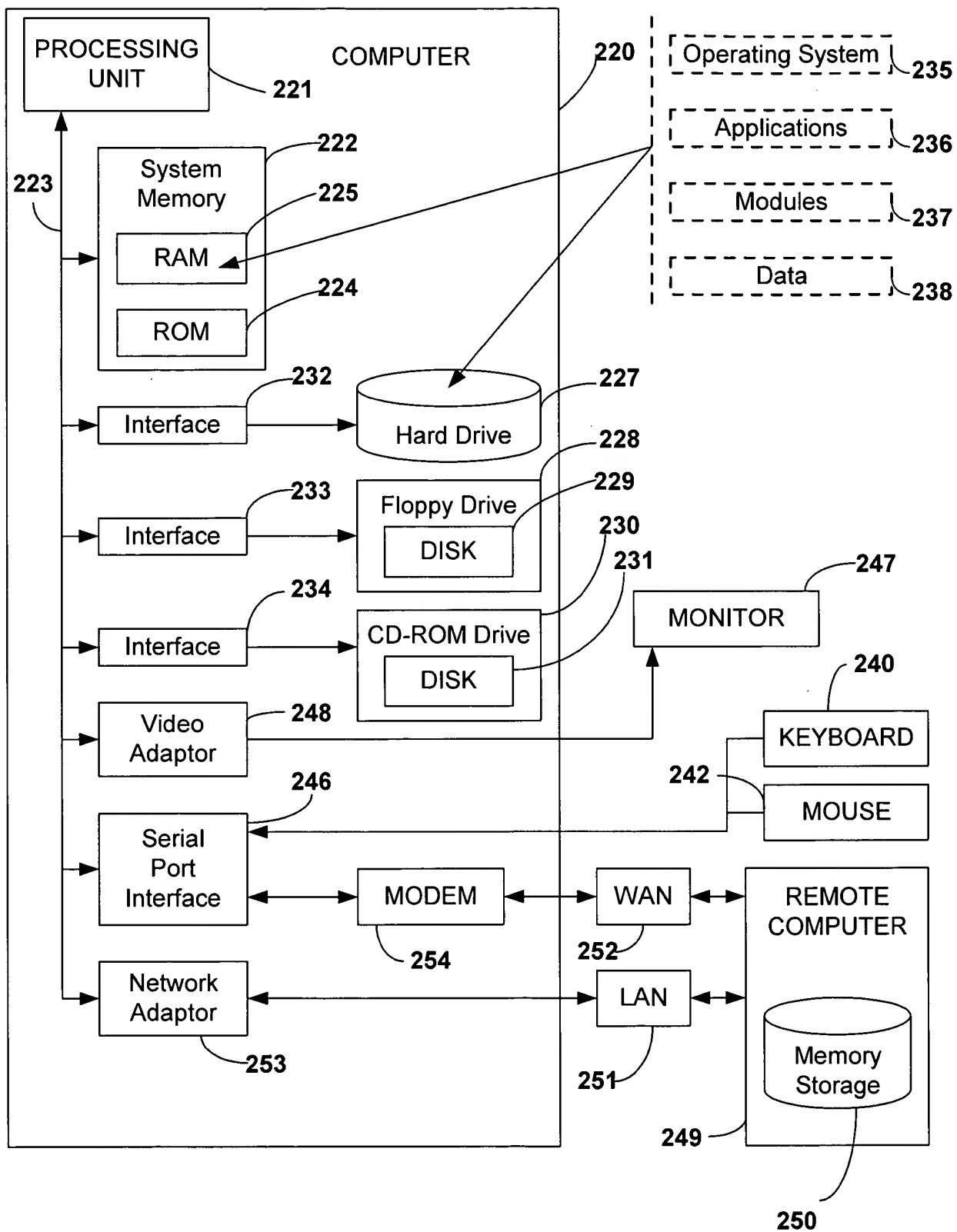
Fig. 13f



194h

Fig. 13g

Fig. 13h



**Fig. 14**